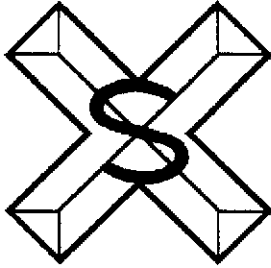


No 420



# Score (Europe) Limited

Engineering Research, Design, Manufacture & Repair

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## Fire Test Certificate

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Certificate in Accordance with Specifications  
B.S.6755 PART 2 1987 and API 6FD, First Edition February 15 1995  
a Noz-Check VALVE  
Size 12" Class ANSI 150  
Serial No. WN004A  
Body Material ASTM A216 GR WCB  
Body Seat BS970 GR316 S31 FT.1  
Manufactured by Crane Stockham Valve  
has been tested by Score (Europe) Limited on 17 APRIL 2000  
at Score's Cowdenbeath works and has complied with the requirements.

This certificate must be read in conjunction with test report S72389-1

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Test carried out by R HEPBURN / W HAY / S FOX / G BOWERS of Score  
(Europe) Limited

Test witnessed for Manufacturer C E DAVILA (Crane Stockham)  
Test witnessed by B MENZIES - Lloyds Register

To Certifying Authority

*Brain Menzies*  
19/04/2000.

*John Smith*  
19/04/00

**TEST RESULTS**

From the results obtained, we confirm the valve tested has met the performance requirements stated in, B.S.6755 PART 2 1987 and API6FD First Edition February 15 1995 and the test is therefore recorded as a PASS

Range qualified by this test: BS 6755 Pt 2 1987. Size: 12, 14, 16, 18, 20, 24

Class: 150, 300

Range qualified by this test API6FD First Edition February 15 1995.

Size: 12, 14, 16, 18, 20, 24

Class: 150, 300  
PN20, PN50

Test Witnessed By: B Menzies

Lloyd's Inspector

R Hepburn  
W Hay  
S Fox  
G Bowers

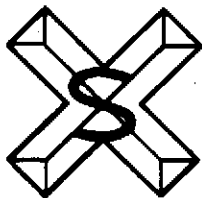
Score (Europe) Limited  
Score (Europe) Limited  
Score (Europe) Limited  
Score (Europe) Limited

C E Davila

Crane Stockham Valve

*John Smith*  
19/04/00

*Brian Menzies*  
19/04/2000.



# SCORE (EUROPE) LIMITED

Engineering Research, Design, Manufacture & Repair

## Fire Test Certificate

In Accordance with Specifications..... **B.S. 6755 Part 2 1987 \***

a **12" NC60 SVR-45N Noz-Chek v/v** size **12" ANSI 600 RTJ**

serial no. **191NCA** seat material **Viton 'B'**

manufactured by..... **STOCKHAM VALVE LIMITED**

has been tested by Score (Europe) Limited on..... **22nd March 1994**

at Score's..... **Cowdenbeath** Works and has complied in full with the

requirements.

\* **ALSO COMPLIES WITH API 6FA**

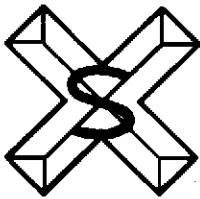
Test carried out by..... **J. O'Hagan and S. Cerchiari**..... Score (Europe) Limited

Test witnessed by..... **No Customer Representative**..... Manufacture

To Certifying Authority



Handwritten signature and date: **22/3/94**



# SCORE (EUROPE) LIMITED

Engineering Research, Design, Manufacture & Repair

## Fire Test Certificate

In Accordance with Specifications..... **B.S.6755 Part 2 1987 \***

a. **14" NC15 SVR-45N Noz-Check v/v** size..... **14" ANSI 150 RTJ**

serial no. .... **201 NCA** .....seat material..... **Viton B**

manufactured by..... **Stockham Valve Limited**

has been tested by Score (Europe) Limited on..... **5th April 1994**

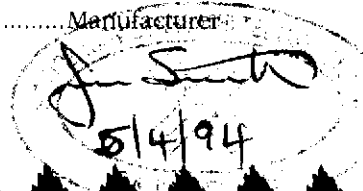
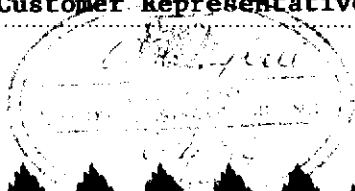
at Score's..... **Cowdenbeath** .....Works and has complied in full with the requirements.

\* **Also complies with API 6FA**

Test carried out by..... **J. O'Hagan and S. Cerchiari** .....Score (Europe) Limited

Test witnessed by..... **No Customer Representative** .....Manufacturer:

To Certifying Authority





# SCORE (EUROPE) LIMITED

Engineering Research, Design, Manufacture & Repair

## Fire Test Certificate

In Accordance with Specifications..... B.S. 6755 Part 2 1987 and API 6FD.....

a Full Bore Noz Check Valve ..... size..... 14" Class 1500.....

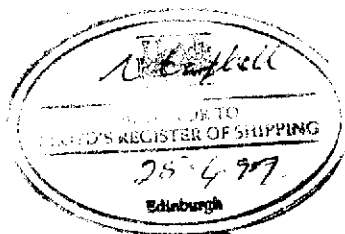
serial no. .... NC150 SPR-209N/707 N.C.A seat material..... ASTM A351 GR. CF8M..

manufactured by..... Stockham Valve Limited.....

has been tested by Score (Europe) Limited on..... 21 April 1997.....

at Score's..... Cowdenbeath..... Works and has complied in full with the

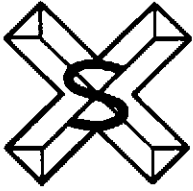
requirements.



Test carried out by..... Jim Smith..... Score (Europe) Limited

Test witnessed by..... Mr. Roland Reid..... Manufacturer

To Certifying Authority



# SCORE (EUROPE) LIMITED

Engineering Research, Design, Manufacture & Repair

## Fire Test Certificate

In Accordance with Specifications B.S. 6755 Part 2 1987 \*

(Body Carbon Steel)

a Type NC30 SVR-22N Noz-Check size 14" ANSI 300

serial no. 102 NCA seat material Viton

manufactured by Stockham Valve Limited

has been tested by Score (Europe) Limited on 26th August 1993

at Score's Cowdenbeath Works and has complied in full with the requirements.

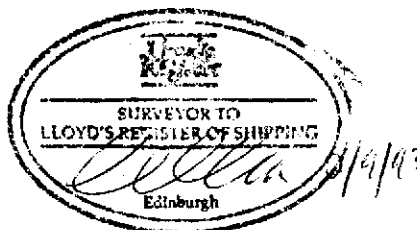
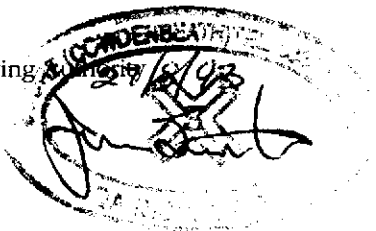
\* Also Complies With API 6FA

Test carried out by S. Cerchiari and J. O'Hagan Score (Europe) Limited

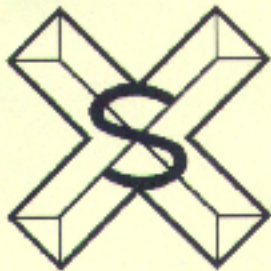
Mr. P. Cunningham

Test witnessed by Mr. P. Malcolmson, Mr. D. Brownlee Manufacturer

To Certifying







# Score (Europe) Limited

Engineering Research, Design, Manufacture & Repair

## Fire Test Certificate

Certificate in Accordance with Specifications  
 BS 6755 Part 2 1987 and API6FD First Edition February 1995  
 Size 2" Nozzle Check Valve - 1500  
 Serial No. - 691 NCB  
 Body Material - ASTM A216 GR WCB  
 Nozzle Seat: - BS 970 GR 410 S21  
 Manufactured by Crane Stockham  
 has been tested by Score (Europe) Limited on 12 February 2001  
 at Score's Cowdenbeath works and has complied with the requirements.

This certificate must be read in conjunction with test report 101156-1

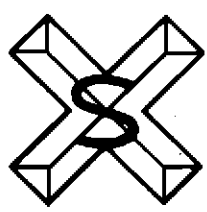
Test carried out by B Law / R Hepburn / W. Hay Score (Europe) Limited

Test witnessed for Manufacturer I Hawley (Moody International)  
 Test witnessed by D Stiven (Lloyds Register)

To Certifying Authority







# SCORE (EUROPE) LIMITED

Engineering Research, Design, Manufacture & Repair

## Fire Test Certificate

In Accordance with Specifications..... **B.S. 6755 Part 2 1987 \***

a. **NC 150 GCPR Nozzle Check Valve** size **6" ANSI 1500 RTJ**

serial no. **NC X 1** seat material **Metal to Metal**

manufactured by..... **STOCKHAM VALVE LIMITED**

has been tested by Score (Europe) Limited on..... **23rd March 1992**

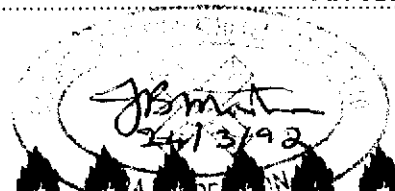
at Score's..... **Cowdenbeath**..... Works and has complied in full with the requirements.

\* ALSO COMPLIES WITH API 6FA

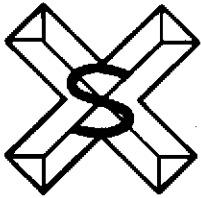
Test carried out by..... **S. Cerchiari and C. Spowart**..... Score (Europe) Limited

Test witnessed by..... **C.E. Davila and L. Coulter**

To Certifying Authority







# SCORE (EUROPE) LIMITED

Engineering Research, Design, Manufacture & Repair

## Fire Test Certificate

In Accordance with Specifications..... **B.S.6755 Part 2 1987 \***

a. **Carbon Steel Duo-Chek Valve** size..... **8" ANSI 1500**

serial no. .... **DZ 942** seat material..... **Metal to Metal**

manufactured by..... **Stockham Valve Limited**

has been tested by Score (Europe) Limited on..... **9th January 1995**

at Score's..... **Cowdenbeath** Works and has complied in full with the requirements.

- \* Also qualifies to API 607 and API RP 6FA
- \* 3rd Edition 1985

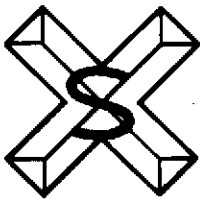


*C. G. ...*  
*3 75*

Test carried out by..... **S. Cerchiari & J. O'Hagan**.....Score (Europe) Limited

Test witnessed by..... **Mr. P. Cunningham**.....Manufacturer

To Certifying Authority



# SCORE (EUROPE) LIMITED

Engineering Research, Design, Manufacture & Repair

## Fire Test Certificate

In Accordance with Specifications..... **B.S.6755 Part 2 1987 \***

a. **14" NC15 SVR-45N Noz-Check v/v** size..... **14" ANSI 150 RTJ**

serial no. .... **201 NCA** ..... seat material..... **Viton B**

manufactured by..... **Stockham Valve Limited**

has been tested by Score (Europe) Limited on..... **5th April 1994**

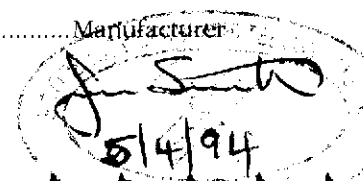
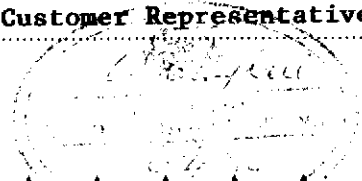
at Score's..... **Cowdenleath** ..... Works and has complied in full with the requirements.

\* **Also complies with API 6FA**

Test carried out by..... **J. O'Hagan and S. Cerchiari** ..... Score (Europe) Limited

Test witnessed by..... **No Customer Representative** ..... Manufacturer

To Certifying Authority





# SCORE (EUROPE) LIMITED

Engineering Research, Design, Manufacture & Repair

## Fire Test Certificate

In Accordance with Specifications..... B.S. 6755 Part 2 1987 and API 6FD.....

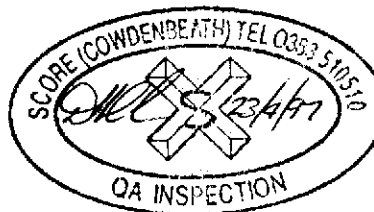
a..... Full Bore Noz Check Valve..... size..... 8" Class 150.....

serial no. .... NC15 SPR-209N/714 N.C.A ..... seat material..... ASTM A351 GR CF8M.....

manufactured by..... Stockham Valve Limited.....

has been tested by Score (Europe) Limited on..... 22 April 1997.....

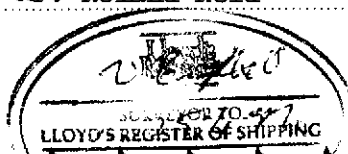
at Score's..... Cowdenbeath..... Works and has complied in full with the requirements.



Test carried out by..... J. Smith..... Score (Europe) Limited

Test witnessed by..... Mr. Roland Reid..... Manufacturer

To Certifying Authority





# SCORE (EUROPE) LIMITED

Engineering Research, Design, Manufacture & Repair

## Fire Test Certificate

In Accordance with Specifications..... **B.S. 6755 Part 2 1987 and API 6FD**

a..... **Full Bore Noz Check Valve** size..... **8" Class 600**

serial no. .... **NC60 SPR-209N/705 N.C.A** seat material..... **ASTM A351 GR CF8M**

manufactured by..... **Stockham Valve Limited**

has been tested by Score (Europe) Limited on..... **21 April 1997**

at Score's..... **Cowdenbeath**..... Works and has complied in full with the

requirements.



Test carried out by..... **J. Smith**..... Score (Europe) Limited

Test witnessed by..... **Mr. Roland Reid**..... Manufacturer

To Certifying Authority

